

**COUNTY OF SAN LUIS OBISPO BOARD OF SUPERVISORS  
AGENDA ITEM TRANSMITTAL**

(1) DEPARTMENT Public Works		(2) MEETING DATE January 10, 2006		(3) CONTACT/PHONE Dean Benedix, Utilities Division Manager (805) 781-5267	
(4) SUBJECT Approval of Budget Adjustment to Complete Construction of Temporary Structure and Design of Permanent Pipe Bridge to Support Utility Lines Serving County Operational Facilities: General Government - Operations Center – Relocate Waterline over Creek, WBS 300077					
(5) SUMMARY OF REQUEST It is requested that you approve, by 4/5ths vote, a budget adjustment of \$104,782 for General Government - Operations Center – Relocate Waterline over Creek, WBS 300077.					
(6) RECOMMENDED ACTION It is our recommendation that your Honorable Board approve, by 4/5ths vote, a budget adjustment of \$104,782 for General Government - Operations Center – Relocate Waterline over Creek, WBS 300077.					
(7) FUNDING SOURCE(S) Facilities Planning Reserves Fund 1100000000 Account 3250120		(8) CURRENT YEAR COST \$104,782		(9) ANNUAL COST N/A	
(10) BUDGETED? <input type="checkbox"/> YES <input type="checkbox"/> N/A <input checked="" type="checkbox"/> NO					
(11) OTHER AGENCY/ADVISORY GROUP INVOLVEMENT (LIST): State Military Department - Camp San Luis Obispo, SBC, The Gas Company, County Department of General Services, County Administrative Office					
(12) WILL REQUEST REQUIRE ADDITIONAL STAFF? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes, How Many? _____ <input type="checkbox"/> Permanent _____ <input type="checkbox"/> Limited Term _____ <input type="checkbox"/> Contract _____ <input type="checkbox"/> Temporary Help _____					
(13) SUPERVISOR DISTRICT(S) all			(14) LOCATION MAP <input checked="" type="checkbox"/> Attached <input type="checkbox"/> N/A		
(15) AGENDA PLACEMENT <input checked="" type="checkbox"/> Consent <input type="checkbox"/> Hearing (Time Est. _____) <input type="checkbox"/> Presentation <input type="checkbox"/> Board Business (Time Est. _____)			(16) EXECUTED DOCUMENTS <input type="checkbox"/> Resolutions (Orig + 4 copies) <input type="checkbox"/> Contracts (Orig + 4 copies) <input type="checkbox"/> Ordinances (Orig + 4 copies) <input checked="" type="checkbox"/> N/A		
(17) NEED EXTRA EXECUTED COPIES? <input type="checkbox"/> Number: _____ <input type="checkbox"/> Attached <input checked="" type="checkbox"/> N/A			(18) APPROPRIATION TRANSFER REQUIRED? <input type="checkbox"/> Submitted <input checked="" type="checkbox"/> 4/5th's Vote Required <input type="checkbox"/> N/A		

Reference: 06JAN10-C-5

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(19) ADMINISTRATIVE OFFICE REVIEW	<p style="font-size: 1.5em; font-family: cursive;">OK Leslie Bon</p> <p style="font-size: 2em; font-family: cursive;">B-17 1.10.06</p>
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# SAN LUIS OBISPO COUNTY DEPARTMENT OF PUBLIC WORKS

Noel King, Director

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**TO:** Board of Supervisors

**FROM:** Dean Benedict <sup>DB</sup> Utilities Division Manager

**VIA:** George Rosenberger, Assistant Director - General Services <sup>GR</sup>  
Paavo Ogren, Deputy Director of Public Works <sup>PO</sup>

**DATE:** January 10, 2006

**SUBJECT:** Approval of Budget Adjustment to Complete Construction of Temporary Structure and Design of Permanent Pipe Bridge to Support Utility Lines Serving County Operational Facilities: General Government - Operations Center – Relocate Waterline over Creek, WBS 300077

## Recommendation

It is our recommendation that your Honorable Board approve, by 4/5ths vote, a budget adjustment of \$104,782 for General Government - Operations Center – Relocate Waterline over Creek, WBS 300077.

## Discussion

Utility services including gas, communication, and water for the County Operations Center (COC) on Kansas Avenue come through the State Military Department (Camp San Luis Obispo) property via a decommissioned bridge known as Camp Bridge 108 over Chorro Creek. The bridge deck has been removed by the Camp. The remaining structural support is in advanced stages of deterioration and will soon be demolished by Camp San Luis Obispo. The communications and gas service lines on the bridge are the only supply lines for the COC, which consists of critical facilities such as the Emergency Operations Center and County Jail. Consequently, immediate corrective action is needed to assure continued service of those vital utilities. An alternate supply route for water currently exists.

Based on correspondence dated July 2, 2002, received from Camp San Luis Obispo, it was the County's understanding that the Camp would be removing Bridge 108 on their property and replace the structure if the County did the design. County design was ceased, however, when plans for a pipe bridge were included in the Camp's Bridge Demolition/Reconstruction project. In August 2003, County staff provided comments on the construction plans to Camp. At that time, funding limitations and environmental processing began creating concerns over the Camp's completion of the project.

On December 7, 2005, County Staff met with Camp San Luis Obispo and it was ultimately confirmed that the Camp had terminated consideration of constructing a replacement utility

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support structure. As a result, the County must complete an alternative project to support the utilities independent from the failing bridge.

Based on the importance of the utility services, staff of Public Works has been assisting staff of General Services and has initiated preliminary work to install a temporary structure to support the gas and communications lines independent from efforts of the Camp. The temporary structure is important to reduce the risk that utility services will be interrupted during the 2006 storm season. This project ultimately involves requesting funding to install a permanent pipe bridge to support the water, gas, and communication lines as well as coordinating the upsizing and relocation of the waterline with CMC's waterline upgrade project to improve fire flow protection. Budget augmentation for that work will be included in the normal capital project budgeting cycle for next fiscal year.

### **Other Agency Involvement/Impact**

County staff will continue working with Camp San Luis Obispo facilities, environmental and right of way specialists to obtain necessary temporary and permanent approvals. SBC, The Gas Company, and the California Men's Colony are the owners of utilities impacted by this project. Department of General Services staff, responsible for the management of County facilities, and the County Administration Office recommend proceeding with and funding the project to temporarily support the utilities.

### **Financial Considerations**

The FY 2005-06 budget includes \$19,218 to cover coordination efforts with Camp San Luis Obispo. As of December 22, 2005, approximately \$7,195 of the \$19,218 appropriation has been spent. The balance remaining of the total appropriation is \$12,023. An additional estimated \$104,782 will be required to install the temporary support structure and design the permanent support structure, which will bring the total project budget to \$124,000. The source of funding for the budget adjustment is Facilities Planning Reserves Fund 1100000000, Account 3250120. Thus, no additional General Fund appropriation is requested at this time. Additional funding for the construction of the permanent utility support structure will be requested during the normal capital project budgeting cycle.

Please see Exhibit A for an estimated cost breakdown.

### **Results**

Approval of the recommended action will result in immediate protection of the only communications and gas services to the County Operations Center prior to the storm season of 2006, and will result in the design of the permanent structure to support the gas, communication and water service lines.

Attachments: Vicinity Map  
Exhibit A

File: Contract No. 405R990647

Reference: 06JAN10-C-5

## EXHIBIT A

### Project Cost Estimates

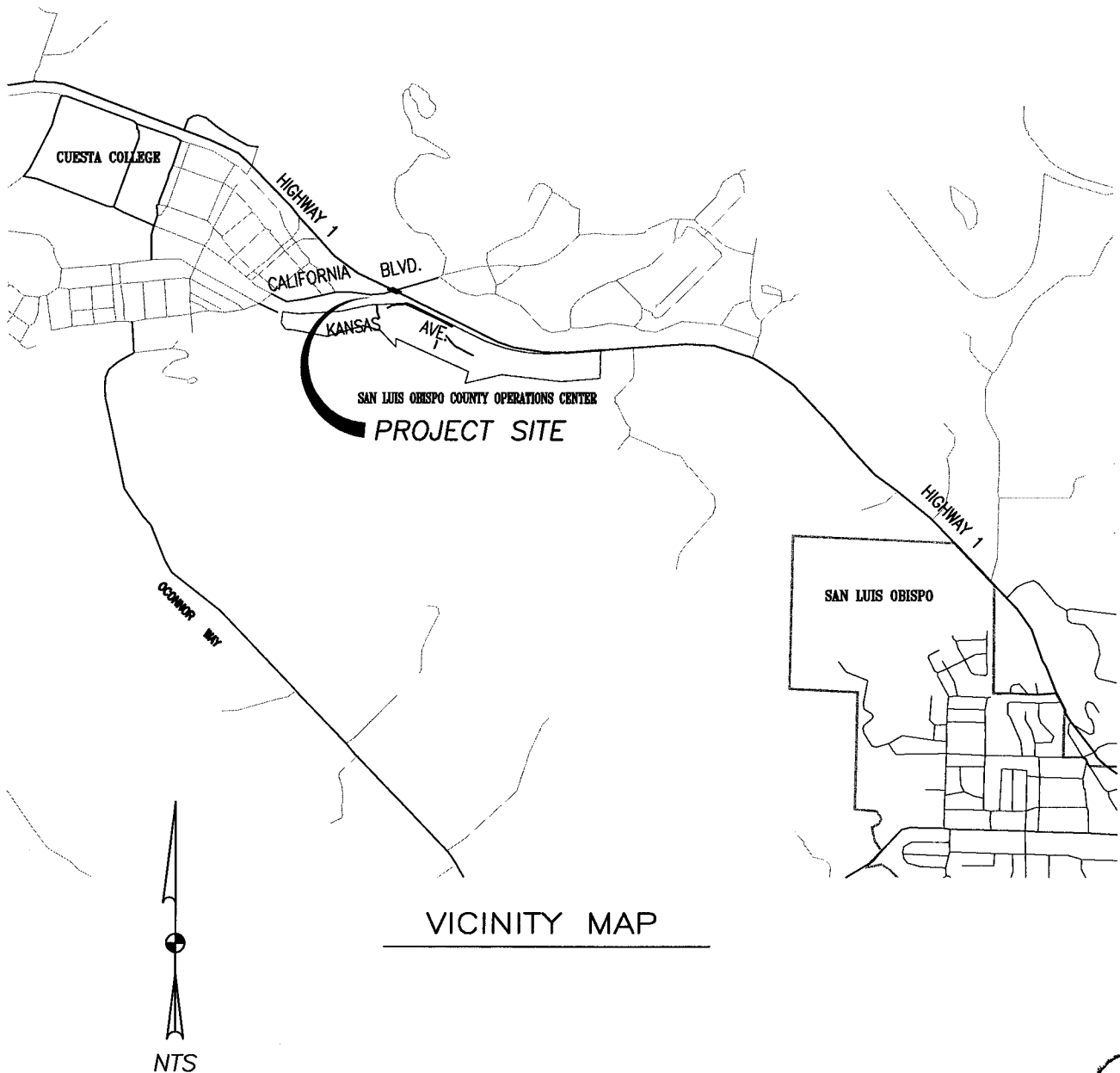
#### **General Government – Operations Center – Relocate Waterline over Creek, WBS 300077**

<b>Expenditures:</b>	<b>05/06 Project Budget</b>	<b>Estimated Project Costs</b>	<b>05/06 Variance</b>
Preliminary Engineering	7,218	7,218	0
Environmental Document	0	2,000	(2,000)
Design	12,000	56,000	(44,000)
Right of Way	0	9,782	(9,782)
Utility Coordination	0	2,000	(2,000)
Environmental Permitting	0	0	0
Bid	0	2,000	(2,000)
Construction Management	0	5,000	(5,000)
Construction Contract	0	40,000	(40,000)
Environmental Mitigation	0	0	0
<b>Total Expenditures</b>	<b>19,218</b>	<b>124,000</b>	<b>(\$104,782)</b>
<b>Budget Funding Sources:</b>			
Maintenance Projects Fund Center 200	19,218	19,218	0
Facilities Planning Reserves Fund 1100000000 Account 3250120	0	104,782	(\$104,782)
<b>Total Funding</b>	<b>19,218</b>	<b>124,000</b>	<b>(\$104,782)</b>

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COUNTY OF SAN LUIS OBISPO, CALIFORNIA  
PUBLIC WORKS DEPARTMENT  
UTILITIES DIVISION

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PROJECT NO. WBS300077

GENERAL GOVERNMENT – OPERATIONS CENTER  
RELOCATE WATERLINE OVER CREEK

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